



US_10_527345 ST25
SEQUENCE LISTING

<110> RINA Netzwerk RNA-Technologien GmbH
Rimmele, Martina
Orgel, Dagmar

<120> USE OF AN ANALYSING SUBSTANCE FOR DETECTING AN EXPLOSIVE

<130> 7003/35

<140> US 10/527,345
<141> 2005-03-10

<150> DE 102 44 057.3
<151> 2002-09-10

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<170> PatentIn version 3.2

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<223> n is a, c, g, t or u

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ngnugngcnc acacgngugu gggganaagg ngccccugng cugugcgcgu gngcgungn 120

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<211> 18

<212> DNA

<213> Artificial

<220>

<223> aptamer

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<222> (3)..(3)

<223> n is a, c, g, t or u

<400> 57

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<210> 58

<211> 99

<212> DNA

<213> Artificial

<220>

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<400> 58

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<210> 59

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<211> 21

<212> DNA

<213> Artificial

<220>

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<220>

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<222> (16)..(16)

<223> n is a, c, g, t or u

<400> 60

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21

<210> 61

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<220>

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<400> 61

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<210> 62

<211> 104

<212> DNA

<213> Artificial

<220>

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<400> 62

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<210> 63

<211> 96

<212> DNA

<213> Artificial

<220>

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<400> 63

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ccguuuuucg cucaguuuuc gcguugacuc auuagg 96

<210> 64

<211> 94

<212> DNA

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<400> 64

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cccuacaguc ucggcccggga cccguagggu uccc 94

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<220>
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<400> 65
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 aggugaucgc gcuuauuacg ccccccaucc ggaccc 96

<210> 66
 <211> 102
 <212> DNA
 <213> Artificial

<220>
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<400> 66
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<220>
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<400> 67
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<210> 68
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<220>
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<400> 70
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